

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"4116885".pn. and polyester and sulfonate and aluminosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 10:58
L2	0	"4116885".pn. and sodium near sulfonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 10:58
L3	1	"4116885".pn. and sodium near8 sulfonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 11:38
L4	1	"4116885".pn. and polyamide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 12:31
L5	0	"4116885".pn. and olefin near8 sulfonate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 13:15
L6	0	"5073442".pn. and hydrazine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 13:15
L7	0	"4116885".pn. and hydrazine'	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 13:16
L8	0	"4116885".pn. and hydrazine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:27
L9	7	(phenol and urea and melamine) near8 wax	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:33

## EAST Search History

L10	0	(phenol and urea) near8 wax and carpet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:33
L11	0	(novolac and urea) near8 wax and carpet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:33
L12	0	(novolac) near8 wax and carpet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:34
L13	0	(novolac) near8 paraffin and clean\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:34
L14	110	(phenolic and urea and melamine) same paraffin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:35
L15	2	(phenolic and urea and melamine) same paraffin and carpet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 15:35
L16	30	(phenolic and urea and melamine) same paraffin and fabric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:56
L17	1	"20040100125".pn. and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:01
L18	0	"20040100125".pn. and polyester and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:01
L19	0	"20040100125".pn. and polyester and aluminosilicate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:18

## EAST Search History

L20	2	(anion\$3 near resin) and (wax near emulsion) and (urea and phenol and melamine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 16:19
L21	1	"5073442".pn. and (zirconium or zr or zinc or zn or titanium or ti or aluminum or al or silicon or si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:00
L22	2	"20020142937".pn. and (zirconium or zr or zinc or zn or titanium or ti or aluminum or al or silicon or si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:02
L23	1	"4116885".pn. and (zirconium or zr or zinc or zn or titanium or ti or aluminum or al or silicon or si)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/20 17:04
S1	22	"5952447" "6040044" "6534150".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 10:43
S2	0	("5952447""6040044""6534150").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 15:05
S3	6	((("5952447") or ("6040044") or ("6534150"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 15:08
S4	86	collier-robert-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:09
S5	9	collier-robert-b.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:12
S6	7	mull-j-todd.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:14

## EAST Search History

S7	2651	polyester and (melamine or urea or phenolic) and (wax or paraffin or beeswax or lanolin or shellax or ozocerite or ceresin or montan) and (zeolite or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 15:27
S8	13	polyester same (melamine or urea or phenolic) same (wax or paraffin or beeswax or lanolin or shellax or ozocerite or ceresin or montan) same (zeolite or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 15:32
S9	82	((("6,613,862") or ("6,572,932") or ("6,544,594") or ("6,521,553") or ("6,478,864") or ("6,387,448") or ("6,376,576") or ("6,369,178") or ("6,284,232") or ("6,280,648") or ("6,262,180") or ("6,245,833") or ("6,235,388") or ("6,210,625") or ("6,207,236") or ("6,159,922") or ("6,096,299") or ("6,077,794") or ("6,074,436") or ("5,981,620") or ("5,980,879") or ("5,965,264") or ("5,948,480") or ("5,925,447") or ("5,821,177") or ("5,759,431") or ("5,708,087") or ("5,693,385") or ("5,683,976") or ("5,681,620") or ("5,630,846") or ("5,629,376") or ("5,622,778") or ("5,574,106") or ("5,539,015") or ("5,516,337") or ("5,478,603") or ("5,328,766") or ("5,254,386") or ("5,231,063") or ("5,211,870") or ("5,205,958"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/12 17:34
S10	55	((("5,147,722") or ("5,120,811") or ("5,073,442") or ("5,023,140") or ("4,959,268") or ("4,937,123") or ("4,873,000") or ("4,826,497") or ("4,795,482") or ("4,793,833") or ("4,775,588") or ("4,666,524") or ("4,648,882") or ("4,604,110") or ("4,597,800") or ("4,587,291") or ("4,566,980") or ("4,526,583") or ("4,493,781") or ("4,437,429") or ("4,379,080") or ("4,304,675") or ("4,244,834") or ("4,161,449") or ("4,075,178") or ("3,940,359") or ("3,857,727"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/13 13:08
S11	27	S9 and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/12 17:35

## EAST Search History

S12	8	S9 and polyester and wax	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 09:00
S13	82	((("6,613,862") or ("6,572,932") or ("6,544,594") or ("6,521,553") or ("6,478,864") or ("6,387.448") or ("6,376,576") or ("6,369,178") or ("6,284,232") or ("6,280,648") or ("6,262,180") or ("6,245,833") or ("6,235,388") or ("6,210,625") or ("6,207,236") or ("6,159,922") or ("6,096,299") or ("6,077,794") or ("6,074,436") or ("5,981,620") or ("5,980,879") or ("5,965,264") or ("5,948,480") or ("5,925,447") or ("5,821,177") or ("5,759,431") or ("5,708,087") or ("5,693,385") or ("5,683,976") or ("5,681,620") or ("5,630,846") or ("5,629,376") or ("5,622,778") or ("5,574,106") or ("5,539,015") or ("5,516,337") or ("5,478,603") or ("5,328,766") or ("5,254,386") or ("5,231,063") or ("5,211,870") or ("5,205,958"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/13 15:42
S14	4	S13 and polyester and wax and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 09:00
S15	4	S13 and polyester and wax and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 09:00
S16	55	((("5,147,722") or ("5,120,811") or ("5,073,442") or ("5,023,140") or ("4,959,268") or ("4.937,123") or ("4,873,000") or ("4,826,497") or ("4,795,482") or ("4,793,833") or ("4,775,588") or ("4.666,524") or ("4,648,882") or ("4,604,110") or ("4,597,800") or ("4,587,291") or ("4,566,980") or ("4,526,583") or ("4,493,781") or ("4,437,429") or ("4,379,080") or ("4,304,675") or ("4,244,834") or ("4,161,449") or ("4,075,178") or ("3,940,359") or ("3,857,727"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/13 13:08

## EAST Search History

S17	0	S16 and polyester and wax and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 13:08
S18	0	polyester same wax same zeolite same textile	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 15:32
S19	0	2003/0101522.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 15:54
S20	0	2003/0101522.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 16:00
S21	0	2003-0101522.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 15:56
S22	0	US-2003-0101522.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 15:56
S23	0	US-20030101522.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 16:05
S24	0	US-2003/0101522.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 15:56
S25	0	us-2003/0101522.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 16:00
S26	0	us-2003-0101522.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 16:04

## EAST Search History

S27	171	linford.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 16:04
S28	0	US-20030101522.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/13 16:05
S29	2178	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:42
S30	1038	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:43
S31	1099	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 14:57
S32	2	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (paraffin near melamine near resin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:45

## EAST Search History

S33	1094	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (mordenite or alumin\$4 or silica or (\$2oxide near aluminum or sodium or silicon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:47
S34	673	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (mordenite or alumin\$4 or silica or (\$2oxide near aluminum or sodium or silicon)) and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:47
S35	313	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (mordenite or alumin\$4 or silica or (\$2oxide near aluminum or sodium or silicon)) and (surfactant near (neutral or cationic or anionic))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:47



## EAST Search History

S36	41	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (mordenite or alumin\$4 or silica or (\$2oxide near aluminum or sodium or silicon)) and (surfactant near (neutral or cationic or anionic)) and (olefin near sulfonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:48
S37	6	(polyester\$2) and (zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea)) or (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (mordenite or alumin\$4 or silica or (\$2oxide near aluminum or sodium or silicon)) and (surfactant near (neutral or cationic or anionic)) and (olefin near sulfonate) and (zinc near oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:54
S38	0	(zeolite\$2) and ((wax near modified near polymer) or ("cerol-ex")) and ((resin or polymer) near (melamine or phenolic or urea)) and (((paraffin or mineral or animal or petroleum or montan or fossil or earth) near wax) same polymer)) and ((polyethylene near terephthalate) or PET) and (mordenite or alumin\$4 or silica or (\$2oxide near aluminum or sodium or silicon)) and (surfactant near (neutral or cationic or anionic)) and (disodium near olefin near sulfonate) and (zinc near oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 09:57
S39	3	(zeolite\$2) and (wax near modified near polymer) and polyester\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:02

## EAST Search History

S40	2	((polyethylene near terephthalate) or PET) and (mordenite) and ((paraffin same melamine) same (resin or polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:03
S41	8	((polyethylene near terephthalate) or PET) and (mordenite) and ((paraffin and melamine) and (resin or polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:06
S42	300	(deodorant or (odor near absorb\$6)) and (polyethylene near terephthalate) and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:08
S43	40	(deodorant or (odor near absorb\$6)) and (polyethylene near terephthalate) and zeolite and (wax same polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:08
S44	13	(deodorant or (odor near absorb\$6)) and (polyethylene near terephthalate) and zeolite and ((wax same polymer) same paraffin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:13
S45	13	(deodorant or (odor near absorb\$6) or antiperspirant) and (polyethylene near terephthalate) and zeolite and ((wax same polymer) same paraffin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:35
S46	6	((("5952447") or ("6040044") or ("6534150"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/14 10:18
S47	0	S46 and (deodorant or (odor near absorb\$5) or antiperspir\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:17
S48	2	"cerol-ex"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:18
S49	13	(deodorant or (odor near absorb\$6) or antiperspirant) and (polyethylene near terephthalate) and zeolite and ((wax same polymer) same paraffin) and fiber	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:37

## EAST Search History

S50	275	(deodorant or (odor near absorb\$6) or antiperspirant) and (polyethylene near terephthalate) and zeolite and (fiber or fabric or textile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 10:38
S51	9	(deodorant or (odor near absorb\$6) or antiperspirant) and (polyethylene near terephthalate) and mordenite and (fiber or fabric or textile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:36
S52	0	builder near deodor\$5 near zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:37
S53	2	builder same deodor\$5 same zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:39
S54	0	"6159922".pn. and deodor\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/14 17:40
S55	715	mordenite and detergent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 11:05
S56	146	mordenite and detergent and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 11:05
S57	34	mordenite and detergent and polyester and wax	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 11:05
S58	26	mordenite and detergent and polyester and wax and silica and alumina	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 11:10
S59	41	mordenite and detergent and polyester and metal near oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 11:10

## EAST Search History

S60	41	mordenite and detergent and polyester and (metal near oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 14:08
S61	16	mordenite and detergent and polyester and (metal near oxide) and wax	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 14:21
S62	26	mordenite and detergent and polyester and ((metal or zirconium or titanium or aluminum or silicon or zinc) near oxide) and wax	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 15:01
S63	2	zeolite same builder same deodorant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 15:23
S64	0	"6159922".pn. and hydrazine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 15:24
S65	1	"6159922".pn. and amine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 15:47
S66	0	(glass near transition) near (PEO and PET and copolymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 15:48
S67	29	(polyethylene terphthalate or PET) and detergent and "zsm-5" and mordenite and (urea or melamine or phenolic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 15:50
S68	2	("polyethylene terphthalate" or PET) and detergent and "zsm-5" and mordenite and (urea or melamine or phenolic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:29
S69	9683	poly\$ester and (urea or melamine) and paraffin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:30

## EAST Search History

S70	11416	polyester and (urea or melamine) and paraffin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:30
S71	4081	polyester and (urea or melamine) and paraffin and (cleaning or detergent)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:30
S72	873	polyester and (urea or melamine) and paraffin and (cleaning or detergent) and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:31
S73	31	polyester and (urea or melamine) and paraffin and (cleaning or detergent) and ("zsm-5" or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:46
S74	29	polyester and (urea or melamine) and paraffin and (detergent) and ("zsm-5" or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:34
S75	745	cerol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:34
S76	10	cerol and clariant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 16:35
S77	1146	epolene	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 17:27
S78	12122	epolene c-18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 17:27
S79	13	"epolene c-18"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/15 17:27

## EAST Search History

S80	15	((melamine or phenol\$3 or urea) near wax) near emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 10:45
S81	6	mordenite and "zsm-5" and carpet and deodor\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 11:59
S82	3	S80 and carpet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:02
S83	0	"water repell\$5" and (wax near emulsion) and polyester	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:03
S84	0	"water repell\$5" and (wax near emulsion) and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:03
S85	23	(water near repell\$5) and (wax near emulsion) and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:08
S86	0	(carpet near cleaner) and (polyester near "soil releas\$") and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:09
S87	0	(carpet near cleaner) and (PET near "soil releas\$") and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:09
S88	0	(PET near "soil releas\$")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:09
S89	0	(polyester near "soil releas\$")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:10

## EAST Search History

S90	186	polyester near (soil near releas\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:10
S91	113	(polyester near (soil near releas\$5)) and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:10
S92	0	(polyester near (soil near releas\$5)) and zeolite and "zsm-5"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:11
S93	0	(polyester near (soil near releas\$5)) and zeolite and mordenite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:11
S94	22	(polyester near (soil near releas\$5)) and zeolite and carpet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 12:11
S95	108001	(polyester\$2) and (zeolite\$2) and (wax near modified near polymer) or ("cerol-ex") or ((resin or polymer) near (melamine or phenolic or urea))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 14:59
S96	3	(polyester\$2) and (zeolite\$2) and (wax near modified near polymer) or ("cerol-ex")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 15:24
S97	376	(PET or polyethylene terephthalate) and (carpet near (deodor\$5 or cleaner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 15:25
S98	48	(PET or polyethylene terephthalate) same (carpet near (deodor\$5 or cleaner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 15:25
S99	4	(PET or polyethylene terephthalate) same (carpet near (deodor\$5 or cleaner)) same zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:34

## EAST Search History

S10 0	721	(PET or polyethylene terephthalate) and (carpet\$2) and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:35
S10 1	36	(PET or polyethylene terephthalate) and (carpet\$2) and (zeolite same mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:46
S10 2	162	(PET or polyethylene terephthalate) and (fabric\$2) and (zeolite same mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:46
S10 3	13	(PET or polyethylene terephthalate) and (fabric\$2 near (treatment or coating)) and (zeolite same mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:48
S10 4	5	(PET or polyethylene terephthalate) and (cellulos\$5 near (treatment or coating)) and (zeolite same mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:53
S10 5	3	(PET or polyethylene terephthalate) and (zeolite) and (wax near modif\$5 near polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:57
S10 6	2	(PET or (polyethylene near terephthalate)) and (zeolite) and (wax near modif\$5 near polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:58
S10 7	3	polyester and (zeolite) and (wax near modif\$5 near polymer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:58
S10 8	58346	("8").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/06/16 17:58
S10 9	384	S108 and (polyester or "polyethylene terephthalate") and zeolite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 17:59



## EAST Search History

S11 0	8	S108 and (polyester or "polyethylene terephthalate") and zeolite and (polymer near wax)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 18:03
S11 1	19	(polymer near wax near modified)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/16 18:03
S11 2	96	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) same (wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) same (zeolite or aluminosilicate or (activated adj carbon) or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 11:32
S11 3	9	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) same (wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) same (zeolite or aluminosilicate or (activated adj carbon) or mordenite) and "510"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 09:57
S11 4	15	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) same ((wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) near8 (polymer or (melamine or urea or phenol\$3))) same (zeolite or aluminosilicate or (activated adj carbon) or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 12:07
S11 5	203	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) and ((wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) near8 (polymer or (melamine or urea or phenol\$3))) and (zeolite or aluminosilicate or (activated adj carbon) or mordenite) and "510"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 12:20

## EAST Search History

S11 6	2	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) and ((wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) near8 (polymer or (melamine or urea or phenol\$3))) and (zeolite or aluminosilicate or (activated adj carbon) or mordenite) and "510"/278.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 12:47
S11 7	759	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) and ((wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) near8 (polymer or (melamine or urea or phenol\$3))) and (zeolite or aluminosilicate or (activated adj carbon) or mordenite) and surfactant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 12:47
S11 8	201	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) and ((wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) near8 (polymer or (melamine or urea or phenol\$3))) and (zeolite or aluminosilicate or (activated adj carbon) or mordenite) and surfactant and "510"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 12:48
S11 9	31	(polyester or "polyethylene terephthalate" or polyethyleneterephthalate) and ((wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan) near8 (polymer or (melamine or urea or phenol\$3))) and (zeolite or aluminosilicate or (activated adj carbon) or mordenite) and surfactant and (oxide near8 (silicon or si or zinc or zn or zirconium or zr or titanium or ti or aluminum or al)) and "510"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 15:14
S12 0	1	(carpet or rug or pile adj1 fabric or upholstery) same ("zsm-5" or mordenite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:11

## EAST Search History

S12 1	1	(carpet or rug or pile adj1 fabric or upholstery) same ("cerol-ex" or (wax near modified near polymer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 15:17
S12 2	1	(carpet or rug or pile adj1 fabric or upholstery) same ("cerol-ex" or (wax near modified near polymer) or ((melamine or phenol or urea) near (wax or paraffin or beeswax or lanolin or "shellax wax" or ozocerite or ceresin or montan)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:20
S12 3	2	"3950578".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:19
S12 4	3	"4211807".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 16:49
S12 5	4	"4244834".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:10
S12 6	2	"6287550".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:11
S12 7	0	(carpet or rug or pile adj1 fabric or upholstery) same (disodium near alpha near olefin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:21
S12 8	15	(carpet or rug or pile adj1 fabric or upholstery) same (olefin near sulfonate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:50
S12 9	79	(carpet near fabric) same (wool and polyamide and polyester terephthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:51

## EAST Search History

S13 0	12	(carpet near fabric) near8 (wool and polyamide and polyester terephthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:52
S13 1	0	(carpet near fabric) near8 (wool and polyamide and "polyethylene terephthalate")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:52
S13 2	0	(carpet near fabric) near8 (wool and polyamide and polyester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:52
S13 3	0	(carpet near fabric) near8 (wool and polyamide and terephthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:52
S13 4	1	(carpet near fabric) same (wool and polyamide and terephthalate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/06/19 17:52